CABOT CORPORATION

157 Concord Road Billerica, MA 01821 Telephone No. (978) 670-6198 Facsimile No. (978) 670-8027

RECEIVED **CENTRAL FAX CENTER** AUG 1 1 2005

FACSIMILE TRANSMISSION COVER SHEET

DATE:

11 August 2005

TO:

Mail Stop RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

FROM:

Martha Ann Finnegan, Esq.

FAX No.:

(571) 273-8300

RE:

U.S. Patent Application No. 10/039,774

For: "Elastomer Composite Materials In Low Density Forms And Method"

Docket No. RID 01058 (03259-00018)

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this Facsimile Transmission Cover Sheet and the attachments referred to herein are being facsimile transmitted to the United States Patent and Trademark Office to (571) 273-8300 on 11 August 2005.

Signature

Martha Ann Finnegan

Typed or Printed Name of person signing Certificate

Number Of Pages Including This Cover Sheet: 13

Items Attached:

Request for Continued Examination Transmittal (in duplicate)

2 pages

Supplemental Information Disclosure Statement Pursuant to 37 CFR 1.97

2 pages

Form PTO/SB/08A & B

2 pages

Copy of Written Opinion for PCT/US02/35805

6 pages

PTO/SB/30 (04-05)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Approved for use through 07/31/2008. CMB 0551-0031 red to respond to a collection of information unless it contains a valid OMB control number.

Request for Continued Examination (RCE) Transmittal Address to: Mail Stop RCE Commissioner for Patents P.O. Box 1429 Alexaminer Name At Unit Examiner Name FOSTER, Jimmy G. Examiner Name FID 01058 (03259-00018) This is a Request for Continued Examination (RCE) under 37 CFR 1.114 does not apply to any usibly or plant application. Request for Continued Examination (RCE) under 37 CFR 1.114 oto the above-identified application. Request for Continued Examination (RCE) under 37 CFR 1.114 oto the above-identified application. Request for Continued Examination (RCE) under 37 CFR 1.114 oto the above-identified application. Request for Continued Examination (RCE) under 37 CFR 1.114 oto the above-identified application. Request for Continued Examination (RCE) under 37 CFR 1.114 oto the above-identified application. Request for Continued Examination Request for Continued Examination (RCE) under 37 CFR 1.114 oto the above-identified application. Request for Continued Examination Request for Continued Examination Requests of CFR 1.116 (and the Application of Part Internation Considered as a submission over if this box is not checked. i.	Under the Properties Residence and Asset to Paracial and Regard						
Continued Examination (RCE) Transmittal Address to: Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 At Unit Examiner Name FOSTER, Jimmy G. Att Unit Attorney Docket Number Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application is deprived under application. Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application is undersometed under supplication in the supplication is undersometed under 37 CFR 1.114 of the after the final Office ection may be consider the arguments in the Appeal Brief or Repty Brief previously filed on included on included undersometed under 37 CFR 1.114 of the undersometed under 37 CFR 1.17(0) required in a period of months. (Period of suspension shall not exceed a months; Fee under 37 CFR 1.17(0) required undersometed undersometed under 37 CFR 1.17(0) required undersometed undersometed under 37 CFR 1.17(0) required undersometed undersometed undersometed undersometed under 37 CFR 1.17(0) required undersometed underso	Request	Application Number	10/039,774				
CONTINUED EXAMINATION (RCE) Transmittal Address to: At Unik 3728 At Unik 4728 At	Y	Filing Date	9 November 2001				
Address to: Mail Stop RCE Commissioner for Patents P.O. Box 1450 Attorney Docket Number RID 01058 (03259-00018) The is a Request for Continued Examination (RCE) practice under 37 CFR 1.1146 one tippy to uny tibby or plant application. Research for continued Examination (RCE) practice under 37 CFR 1.1146 one tippy to uny tibby or plant application. Ried prior to June 8, 1956, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2. 1. Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed uneratered amendments anchosed with the RCE will be entered in the order in which they were fitted unless applicant instructs otherwise. If applicant does not wish to have any previously filed uneratered amendment(s) entered, applicant must request non-entry of such amendment(s). a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked. i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on			Ting WANG CENTRAL FAX CE				
Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application flee prior to June 8, 1956, or to any desian application. See instruction Sheet for Refs. (int to be submitted to the UPFT) of no large 1.505, or to any desian application. See instruction Sheet for Refs. (int to be submitted to the UPFT) of no large 1.505, or to any desian application. See instruction Sheet for Refs. (int to be submitted to the UPFT) of no large 1.505, or to any desian application. See instruction Sheet for Refs. (int to be submitted to the UPFT) of no large 1.505, or to any desian application. See instruction Sheet for Refs. (int to be submitted to the UPFT) of no large 1.505, or to any desian application flose not wish to have any previously filed unentained amendment(e) entered, applicant must request non-entry of such amendment(s). Information Disclosure Statement (IDS)	1						
Attempt Docket Number RID 01058 (03259-00016) This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 of the above-identified application filed prior to June 8, 1935, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2. 1. Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unerulered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant mistrates otherwise. If applicant does not wish to have any previously filed unentered amendment(s), entered, applicant must request non-entry of such amendment(s). 2. Previously submitted. If a final office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked. 3. Consider the arguments in the Appeal Brief or Repty Brief previously filed on	· Commissioner for Patents						
This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 on the unit of the USPTO) on page 2. 1. Submission required under 37 CFR 1.114 Note: If the RCE is proper, any proviously filled unentered amendments and amendments and odd with the RCE will be entered in the order in which they were filled unless applicant instructs otherwise. If applicant does not wish to have any previously filled unentered amendment(s) entered, applicant must request non-entry of such amendment(s). — Previously submitted. If a final Office action is outstanding, any amendments filled after the final Office action may be considered as a submission even if this box is not checked. i. Consider the arguments in the Appeal Brief or Repty Brief previously filled on it. Other b. Enclased 1. Amendment/Repty iii. Affidav2(s)/ Declaration(s) N. Other 2. Miscellaneous Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of months. (Period of suspension shall not exceed 3 menths; Fee under 37 CFR 1.17(f) required) Other 3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to Deposit Account No. 03-0060 I. WREE fee required under 37 CFR 1.17(e) Extension of time fee (37 CFR 1.136 anchosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Signature Name (Print/Iype) Natth Ann Finriegan CERTIFICATE OF MALING OR TRANSMISSION I have difficient pushing to the US, Pertest and Tradement.		Attorney Docket Number	RID 01058 (03259-00018)				
The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to Deposit Account No. 03-0060 . I have enclosed a duplicate copy of this sheet. I. RCE fee required under 37 CFR 1.17(e) II. Extension of time fee (37 CFR 1.138 and 1.17) Dii. Other b. Check in the amount of \$	Request for Continued Examination (RCE) practice under 37 C 1995, or to any design application. See instruction Sheet for RC 1.195, or to any design application. See instruction Sheet for RC 1.195, or to any design application. See instruction Sheet for RC 1.114 No amendments enclosed with the RCE will be entered in the applicant does not wish to have any previously filed uner amendment(s). a. Previously submitted. If a final Office action is considered as a submission even if this box is i. Consider the arguments in the Appeal E ii. Other b. Lendosed i. Amendment/Repty ii. Affidavit(s)/ Declaration(s) 2. Miscellaneous Suspension of action on the above-identified period of months. (Period of suspension of Chart.)	is is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Iquest for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 95, or to any design application. See instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2. Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s). Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked. Consider the arguments in the Appeal Brief or Repty Brief previously filed on					
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in can envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Potent and Trademark	The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to Deposit Account No. 03-0060 . I have enclosed a duplicate copy of this sheet. i. RCE fee required under 37 CFR 1.17(e) iii. Other						
addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Potent and Trademark							

Name (Print/Type)

ACT AF AFLICE COUNTY

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form end/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patont and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Office on the date shown believe

Signature

iUG-	-11-2005 12:49 CABOT LAW - IP GR	ROUP	978 670 8027 P.03				
		Ar	proved for use through 07/31/2006. CMB 0651-0031				
>	U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid CMB control number.						
₹.		ì	10/039,774				
₹/	Request	Application Number	10/03,774				
.]	for Continued Examination (RCE)	Filing Date	9 November 2001 Ting WANG				
기	Transmittal	First Named Inventor	Ting WANG				
3	Address to: Mail Stop RCE	Art Unit	3728				
Ź۱	Commissioner for Patents	Examiner Name	FOSTER, Jimmy G.				
AVAIL	P.O. Box 1450 Alexandria, VA 22313-1450	Attorney Docket Number	RID 01058 (03259-00018)				
-	This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8,						
	1995, or to any design application. See Instruction Sheet for RC	Es (not to be submitted to the U	SPTO) on page 2.				
5	1. Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such						
-	amendment(s). Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.						
	Consider the arguments in the Appeal Brief or Reply Brief previously filed on						
	ii. Other	• •					
	b. Enclosed						
	Amendment/Reply	iii. 🔽 Informati	on Disclosure Statement (IDS)				
	ii. Affidavit(s)/ Dedaration(s)	lv. Other					
	Miscellaneous Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a a. period of						
•							
	b. Other						
	3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.						
	The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to Deposit Account No. 03-0060 . I have enclosed a duplicate copy of this sheet.						
	i. RCE fee required under 37 CFR 1.17(e)						
	ii. Extension of time fee (37 CFR 1.136 and	1.17)					
	iii. Other						
	b. Check in the amount of \$enclosed c. Payment by credit card (Form PTO-2038 enclosed)						
	C. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit						
	card information and authorization on PTO-2038.						
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED						
	Signature ### Martha Ann Finnegan		ate II AUGUST 2005 egistration No. 31,453				
	CERTIFICATE OF MAILING OR TRANSMISSION						
	i hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed for Mail Ston RCF. Commissioner for Parents P. O. Box 1450. Alexandria, VA 22313-1450 or farsimile transmitted to the U.S. Patent and Trademark						

Name (Print/Type) This collection of Information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual caste. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETE D FORMS TO THIS ADDRESS, SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Date